

TEXAS DEPARTMENT OF INSURANCE

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PRODUCT EVALUATION

WIN-1891

Effective Date: May 1, 2014

Reevaluation Date: **February 2016**

*The following product has been evaluated for compliance with the wind loads specified in the **International Residential Code (IRC)** and the **International Building Code (IBC)**.*

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

7700/9900 Series Vinyl Fixed Window, Replacement Construction, Non-Impact Resistant,
manufactured by

Wincore Window Company, LLC
250 Staunton Avenue
Parkersburg, WV 26104
(304) 485-7460

General Description:

System	Description	Label Rating	Design Pressure Rating (psf)
1	7700/9900 Series Vinyl Fixed Window; (O)	CW-PG35 84 x 40	± 35
2	7700/9900 Series Vinyl Fixed Window; (O)	CW-PG35 60 x 60	± 35
3	7700/9900 Series Vinyl Fixed Window; (O)	CW-PG40 72 x 50	± 40
4	7700/9900 Series Vinyl Fixed Window; (O)	CW-PG45 78 x 72	± 45
5	7700/9900 Series Vinyl Fixed Window; (O)	CW-PG45 84 x 66	± 45
6	7700/9900 Series Vinyl Fixed Window; (O)	CW-PG50 96 x 72	± 50

Product Dimensions:

System	Overall Size	Maximum Daylight Opening Size
1	84" x 40"	78 ⁵ / ₈ " x 34 ⁵ / ₈ "
2	60" x 60"	54 ⁵ / ₈ " x 54 ⁵ / ₈ "
3	72" x 50"	68 ⁵ / ₈ " x 44 ⁵ / ₈ "
4	78" x 72"	72 ⁵ / ₈ " x 66 ⁵ / ₈ "
5	84" x 66"	78 ⁵ / ₈ " x 60 ⁵ / ₈ "
6	96" x 72"	90 ⁵ / ₈ " x 66 ⁵ / ₈ "

Product Identification:

System		
1-6	Certification Agency	NAMI
	Manufacturer's Name or Code Name	Wincore Window Company, LLC 1640-1
	Product Name	Series 7700/9900 Vinyl Fixed Window
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

Impact Resistant	Requirement
No	Impact protective system required when product is installed in areas where windborne debris protection is required

Installation:

System		
1-6	Type of Installation	Replacement Construction
	Wall Framing	Spruce-Pine-Fir
	Fasteners	Minimum No.10 Screws
	Fastener Location/Spacing	The windows shall be installed in accordance with Drawing No. TX-4352, titled "7700/9900 Series Vinyl Fixed Window 'Non-Impact'," sheets 1 through 4 of 4, dated August 5, 2013. Drawings are signed, sealed, and dated August 5, 2013 by Lyndon F. Schmidt, P.E.
	Fastener Penetration	Minimum of 1 ½ inches into wall framing members

Note: The manufacturer's installation instructions shall be available on the job site during installation. All fasteners shall be corrosion resistant as specified in the International Residential Code (IRC), the International Building Code (IBC), and the Texas Revisions.